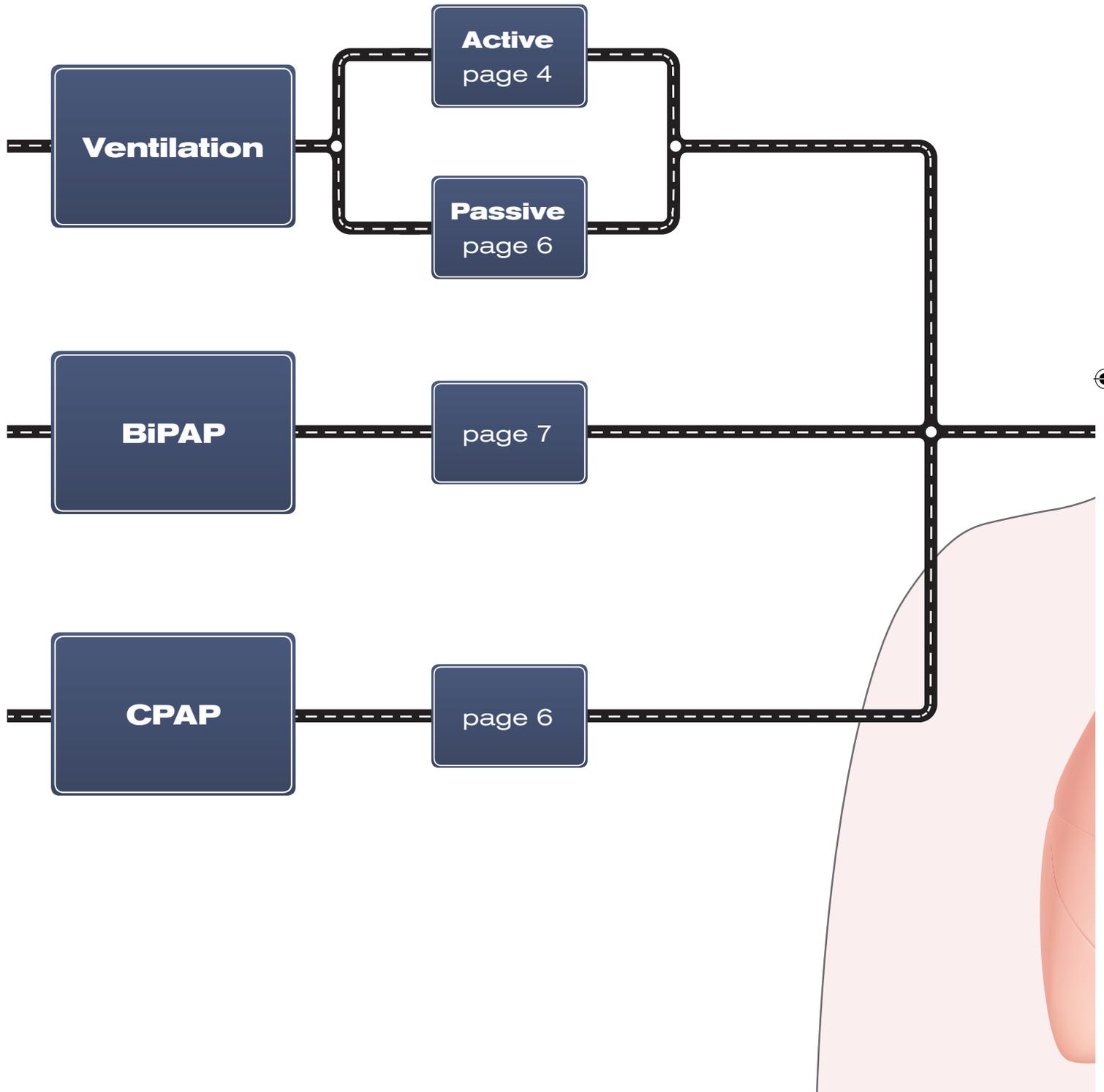


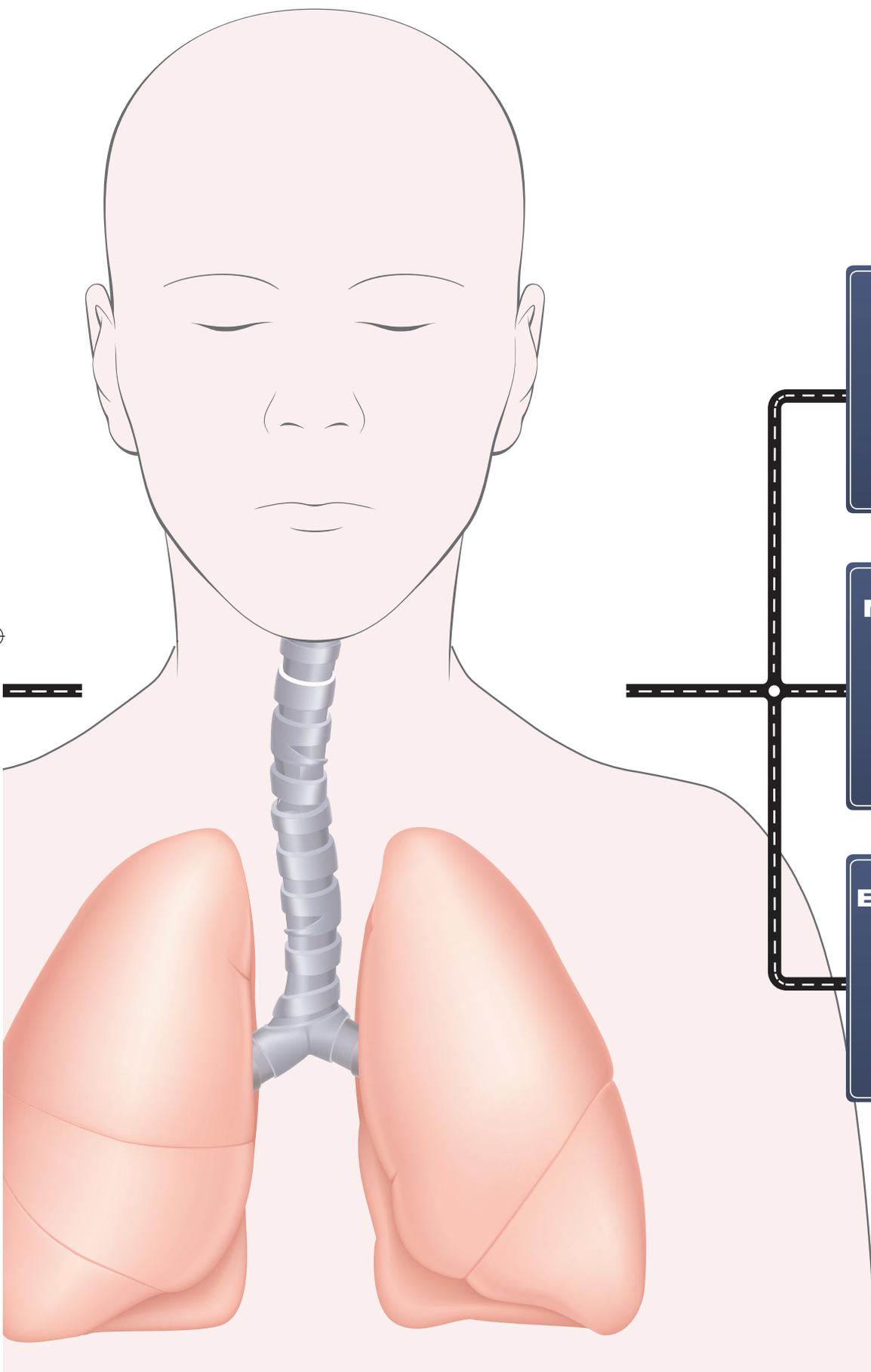
The route to ventilation



Destination ventilation

At Intersurgical we understand that each patient and clinical situation is different. Our aim is to provide a solution for all of your ventilation requirements, active or passive, BiPAP or CPAP.





Hoods page 10



Masks page 5/13



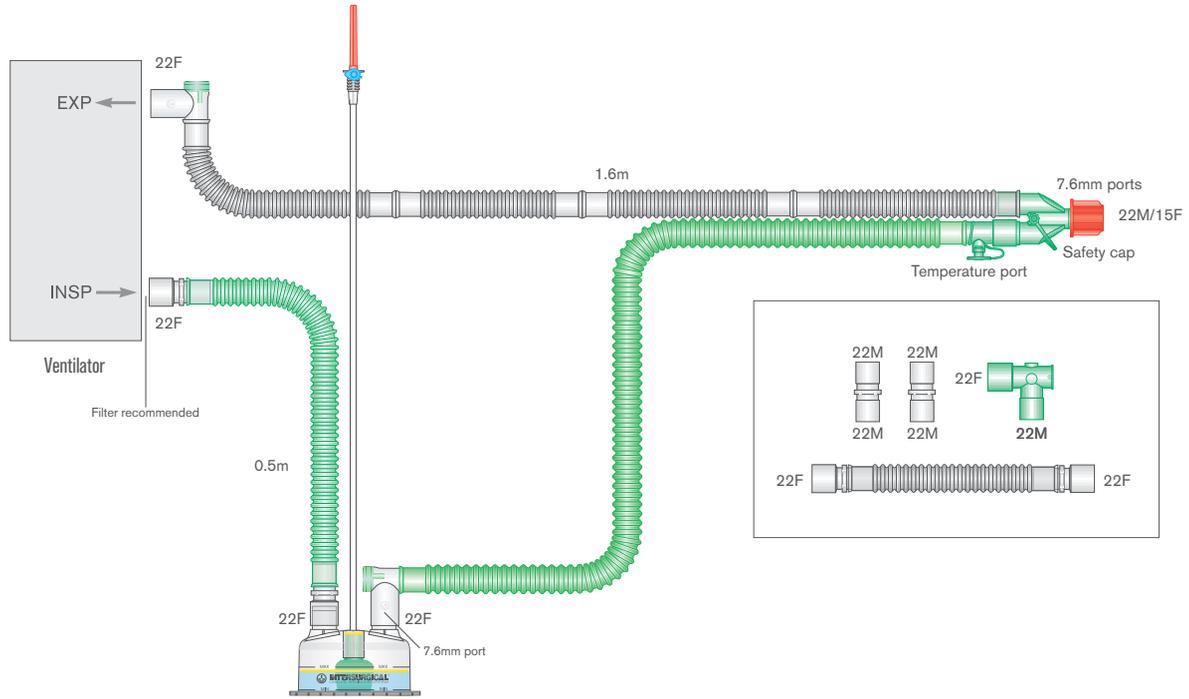
ET Tubes page 12



Breathing systems and accessories for Active humidification

Intersurgical systems are available with single or dual options and can be supplied complete with an **Auto Fill** chamber if required. Filters, Catheter mounts and patient interfaces are also available.

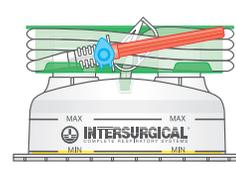
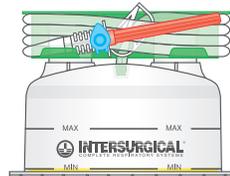
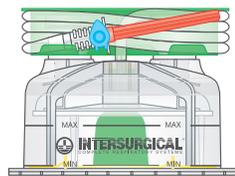
Flextube breathing systems for active humidification with heated wire



system illustrated

Code	2025	2025310	2025	2026310
Box qty.	10	7	10	7
Dual heated wire	22mm	22mm	22mm	22mm
Single heated wire	1.6m	1.6m	1.6m	1.6m
Camber	✓	✓	✓	✓

Humidification chambers



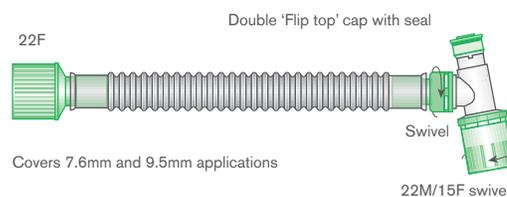
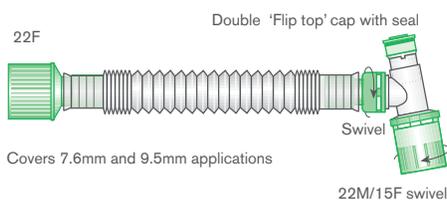
Code	2310	2320	2330
Box qty.	30	30	30
Auto-fill	✓		
Manual fill		✓	✓
Low volume			✓

Filters

	 22M/15F 22F		
Code	1644	1790*	1690
Box qty.	100	50	50
Luer lock port	✓		
Bacterial and Viral Filtration efficiency	>99.9%	99.9999%	>99.99%
Resistance to flow at 30L/min	0.8 cm H ₂ O	0.7 cm H ₂ O	0.4 cm H ₂ O
Resistance to flow at 60L/min	1.7 cm H ₂ O	1.7 cm H ₂ O	0.8 cm H ₂ O
Compressible volume	34ml	120ml	80ml
Weight	19g	56g	28g

***Please note:** This product is contraindicated for use at the patient connection of the breathing system.

Catheter mounts



Code	3521	3505
Box qty.	75	50
Length	70-150mm	170mm

Economy masks

With colour-coded hook rings

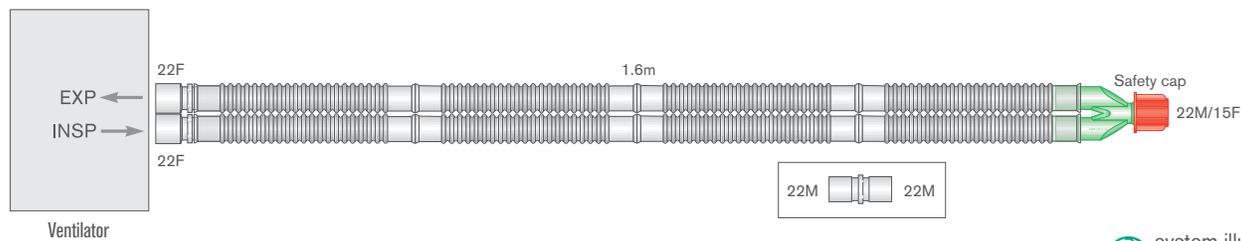


Code	1517	1516	1515	1514	1513	1512	1511
Box qty.	25	30	40	50	35	40	50
Mask size	6	5	4	3	2	1	0
Patient size	Extra large	Large	Medium	Small	Paediatric	Infant	Neonatal
Connection size	22F	22F	22F	22F	22F	15M	15M
Colour code							
Hook ring	✓	✓	✓	✓	✓	✓	✓

Breathing systems and accessories for Passive humidification

Basic systems are available in Flextube and Smoothbore with a complete range of accessories including HMEF, Catheter mounts and patient interfaces.

Flextube breathing systems for passive humidification



system illustrated

Code	2000	2200	2001	5000
Box qty.	20	20	15	12
Flextube	✓	✓	✓	
Smoothbore				✓
1.8m	✓	✓		✓
2.4m			✓	
Detachable limb		✓		

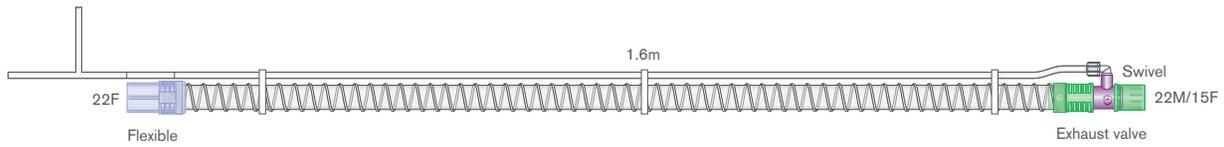
HMEFs



Code	1941001*	1341007S	1341000S	1841
Box qty.	70	50	50	35
Luer lock port	✓		✓	✓
Moisture return	31.5mg H ₂ O/L	32mg H ₂ O/L	32mg H ₂ O/L	32mg H ₂ O/L
Bacterial and Viral Filtration efficiency	>99.999%	>99.999%	>99.999%	>99.99%
Resistance to flow at 30L/min	1.3 cm H ₂ O	1.6 cm H ₂ O	1.6 cm H ₂ O	1.0 cm H ₂ O
Resistance to flow at 60L/min	3.0 cm H ₂ O	3.0 cm H ₂ O	3.0 cm H ₂ O	2.4 cm H ₂ O
Compressible volume	66ml	56ml	57ml	61ml
Weight	44g	30g	31g	32g
Minimum tidal volume†	200ml	150ml	150ml	200ml

* Filta-Therm + with improved HME performance

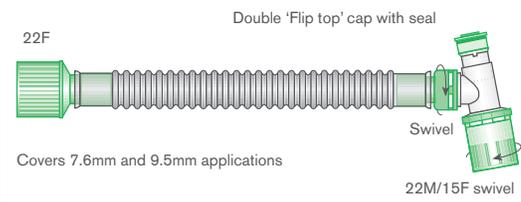
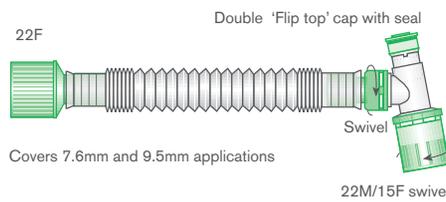
BIPAP breathing systems



system illustrated

Code	5805	5804	5808	5809	2031
Box qty.	25	30	25	15	6
Length	1.6m	1.6m	1.6m	1.6m	1.8m
Monitoring line	✓		✓	✓	✓
Tube type	Smoothbore	Smoothbore	Smoothbore	Smoothbore	Flextube
Tube size	22mm	22mm	22mm	22mm	30mm
Heated wire					✓
Water trap				✓	

Catheter mounts



Code	3521	3505
Box qty.	75	50
Length	70-150mm	170mm

FaceFit® NIV mask

FaceFit is a range of lightweight and comfortable masks for use in non-invasive ventilation offering a cost effective solution for NIV.



www.intersurgical.com/info/facefit

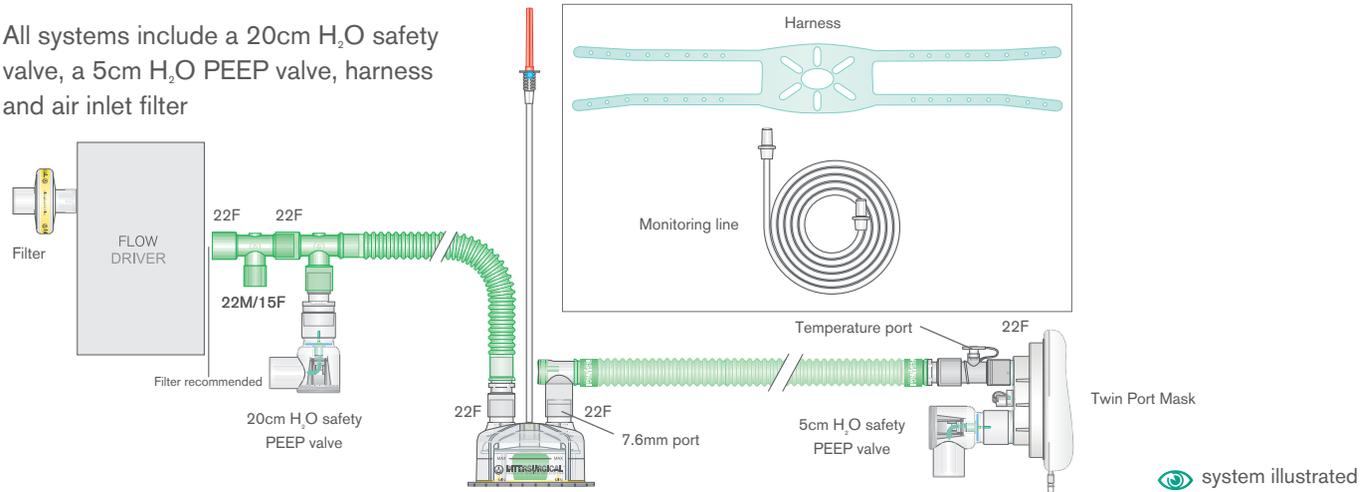
Code	2250	2251	2252	2255	2256	2257
Box qty.	12	12	12	12	12	12
Size	Small	Medium	Large	Small	Medium	Large
NIV ported	✓	✓	✓			
NIV non ported				✓	✓	✓

CPAP Flextube breathing system kits

We offer a range of complete 22mm Flextube high flow hospital CPAP systems, these have been designed to be compatible with a wide range of equipment. Systems are available for equipment that require a safety valve (generally venturi type) and equipment with built in safety valve. Intersurgical CPAP systems are available with fixed valves and safety valves if required with a range of accessories including valves, patient interfaces and a high flow hospital CPAP devices.

CPAP systems for use with flow drivers requiring a safety valve

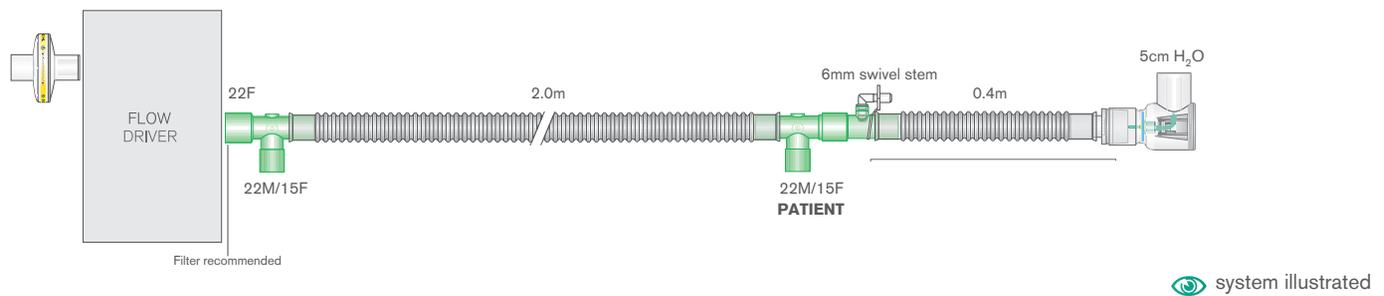
All systems include a 20cm H₂O safety valve, a 5cm H₂O PEEP valve, harness and air inlet filter



Code	2230	2238	2231	2234	2240	2235
Box qty.	15	15	12	20	15	12
Length	2.0m	1.6m	1.6m	2.0m	1.6m	1.6m
Patient connection	Twin port mask	Twin port mask	Twin port mask	T-piece	T-piece	T-piece
Heated wire		✓	✓		✓	✓
Auto Fill chamber			✓			✓

CPAP systems for use with devices with built in safety valve

All systems include a 5cm H₂O PEEP valve and harness



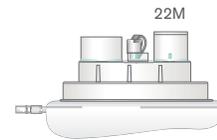
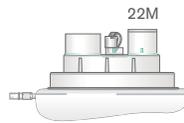
Code	2232	2239	2233	2236	2237
Box qty.	15	15	12	20	12
Length	2.0m	1.6m	1.6m	2.0m	1.6m
Patient connection	Twin port mask	Twin port mask	Twin port mask	T-piece	T-piece
Heated wire		✓	✓		✓
Auto Fill chamber			✓		✓

C-PEEP® valves



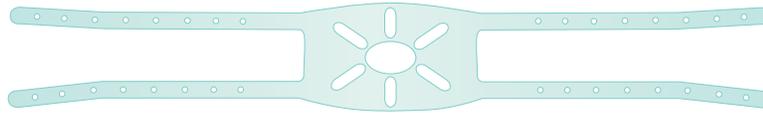
Code	2202	2205	2207	2210	2212	2215	2220	2226
Box qty.	5	5	5	5	5	5	5	10
Preset H₂O	2.5cm	5cm	7.5cm	10cm	12.5cm	15cm	20cm	Adjustable
Colour	Black	Green	Yellow	Teal	Pink	Red	Brown	

CPAP Twin Ported masks



Code	2221	2222
Box qty.	12	12
Size	Small adult	Medium/large adult

CPAP harnesses



system illustrated

Code	2223	2224
Box qty.	12	12
Size	Small adult	Medium/large adult

InterFlow® CPAP flow generator

The InterFlow CPAP flow generator is a venturi device that can provide high flow for hospital CPAP systems and is fully compatible with our range of systems for use with devices that require a safety valve. High pressure oxygen hoses are available on request.



Code	2225	2225002
Box qty.	1	1
Interflow CPAP flow generator	✓	
Oxygen analyser		✓

CaStar Respiratory hoods



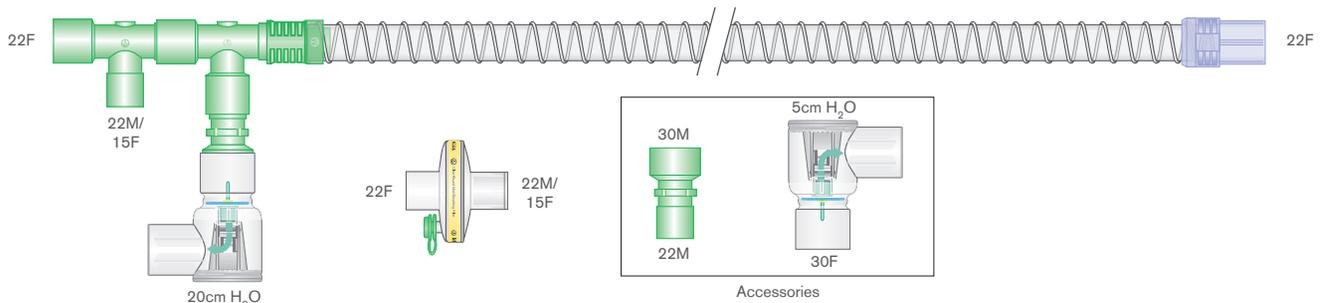
Code	CP210S/2R	CP210M/2R	CP210L/2R	CP210XL/2R
Box qty.	5	5	5	5
CPAP	✓	✓	✓	✓
Small	✓			
Medium		✓		
Large			✓	
Extra large				✓

Code	CP211S/2RW	CP211M/2RW	CP211L/2RW	CP211XL/2RW
Box qty.	5	5	5	5
NIV	✓	✓	✓	✓
Small	✓			
Medium		✓		
Large			✓	
Extra large				✓

CaStar Respiratory hood accessories

			
Code	STR/017	STR/014	SPV12F
Box qty.			
Description	CPAP Nebuliser Accessory, complete with mouthpiece to provide an aerosol medication without removing the CaStar hood from the patient's head.	22F/22F Straight Adaptor can be used with the CaStar R to enable a PEEP valve to be fitted to the exhalation port so that it can be used as aCPAP Hood.	22F Cap with leak. For use with the CaStar R (depending upon the type of breathing circuit used)
			
Code	STR/019	CP903	CP900
Box qty.			
Description	Cap. For use with the CaStar R (depending upon the type of breathing circuit used)	Cuff Inflation Bulb for CaStar R. For convenient inflation of the cuff within the CaStar R	Underarm Strap.

CaStar Respiratory hood CPAP circuit



Code	5013022
Box qty.	
Length	
Diametre	22mm
Smoothbore	✓

InTube® cuffed endotracheal tubes

With high volume, low pressure cuff



Code	8040100	8040095	8040090	8040085	8040080	8040075
Box qty	10	10	10	10	10	10
Size	10	9.5	9	8.5	8	7.5

Code	8040070	8040065	8040060	8040055	8040050	8040045
Box qty.	10	10	10	10	10	10
Size	7	6.5	6	5.5	5	4.5

InTube® uncuffed endotracheal tubes



Code	8050070	8050065	8050060	8050055	8050050	8050045
Box qty	10	10	10	10	10	10
Size	7	6.5	6	5.5	5	4.5

Code	8050040	8050035	8050030	8050025	8050020
Box qty	10	10	10	10	10
Size	4	3.5	3	2.5	2

InTube® reinforced endotracheal tubes

With high volume, low pressure cuff



Code	8060100	8060095	8060090	8060085	8060080	8060075
Box qty	10	10	10	10	10	10
Size	10	9.5	9	8.5	8	7.5

Code	8060070	8060065	8060060	8060055	8060050	8060045
Box qty	10	10	10	10	10	10
Size	7	6.5	6	5.5	5	4.5

Economy masks

With colour-coded hook rings



Code	1517	1516	1515	1514	1513	1512	1511
Box qty.	25	30	40	50	35	40	50
Mask size	6	5	4	3	2	1	0
Patient size	Extra large	Large	Medium	Small	Paediatric	Infant	Neonatal
Connection size	22F	22F	22F	22F	22F	15M	15M
Colour code							
Hook ring	✓	✓	✓	✓	✓	✓	✓

FaceFit® NIV mask

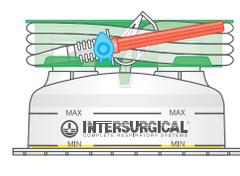
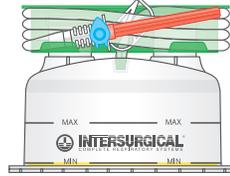
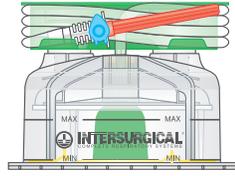
FaceFit is a range of lightweight and comfortable masks for use in non-invasive ventilation offering a cost effective solution for NIV.



www.intersurgical.com/info/facefit

Code	2250	2251	2252	2255	2256	2257
Box qty.	12	12	12	12	12	12
Size	Small	Medium	Large	Small	Medium	Large
NIV ported	✓	✓	✓			
NIV non ported				✓	✓	✓

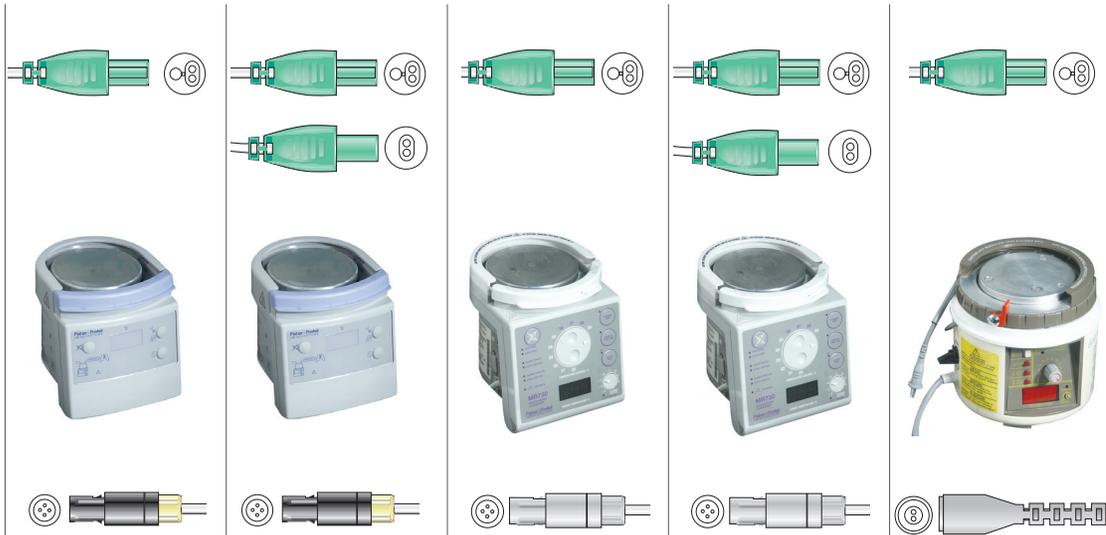
Humidification chambers



Code	2310	2320	2330
Box qty.	30	30	30
Auto-fill	✓		
Manual fill		✓	✓
Low volume			✓
Sterile option code	2310000S		
Sterile box qty.	30		

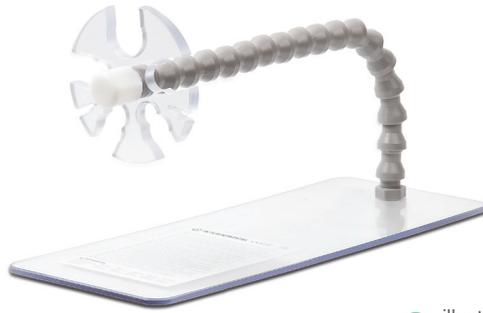
Electrical adaptor leads

For electrical connection of the heated wire breathing system to the humidifier



Code	5600	5601	5603	5604	5605
Box qty.	1	1	1	1	1
For use with MR850	✓	✓			
For use with MR730			✓	✓	
For use with MR500/600					✓
Single heated wire system	✓		✓		✓
Dual heated wire system		✓		✓	

System accessories



illustrated



illustrated

Code	5904	5905	1912	1911
Box qty.	1	1	50	55
Size	Adult/Paediatric systems (30mm/22mm/15mm)	Paediatric/Neonatal systems (15mm/10mm)	Large (125ml)	Medium (70ml)
Breathing system tube support	✓	✓		
Self sealing water trap			✓	✓

Individual Smoothbore tube lengths with soft connectors



Code	5003	5004	5005	5006	5206	5080
Box qty.	50	50	50	40	40	40
Length	0.3m	0.4m	0.5m	0.6m	0.6m	0.8m
Non PVC					✓	
Sterile option code						508000S
Sterile box qty.						25

Code	5010	5012	5015	5018	5218	5020
Box qty.	40	30	30	20	20	20
Length	1.0m	1.2m	1.5m	1.8m	1.8m	2.0m
Non PVC					✓	
Sterile option code	501000S	501200S	501500S	501800S		502000S
Sterile box qty.	25	25	25	25		20



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